

# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,270,733  
 APPLICATION NO. : 10/621,247  
 ISSUE DATE : September 18, 2007  
 INVENTOR(S) : Kazimierz J. Wikel, Aleksander Jaworski, Hanna Wikel, Denis P. Hazebroutck

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the OTHER PUBLICATIONS section on page 1, third and fourth citations, kindly replace the publication title "Tench Plating and Surface Finishing" with --Tech Plating and Surface Finishing--.

In the OTHER PUBLICATIONS section on page 2, left-hand column, 15<sup>th</sup> citation, kindly insert -- Journal of-- before the publication title "Electroanal. Chem."

In the OTHER PUBLICATIONS section on page 2, right-hand column, in the fifth citation, kindly replace the word "Resolutin" with --Resolution--; in the sixth citation, kindly replace the word "Complexes" with --Complexes--; in the ninth citation, kindly replace the word "Mutivariate" with --Multivariate--; in the 13<sup>th</sup> citation, kindly replace the word "Polargraphic" with --Polarographic--; in the 17<sup>th</sup> citation, kindly replace the word "Polargraphy" with --Polarography--; in the 19<sup>th</sup> and 20<sup>th</sup> citations, kindly replace the author's name "Engbolm" with --Engholm--.

In the OTHER PUBLICATIONS section on page 3, left-hand column, in the first citation, kindly replace the word "Digial" with --Digital--; in the third citation, kindly replace the word "Sepectrometry" with --Spectrometry--; in the fourth citation, kindly replace the word "Volatmmetric" with --Voltammetric--; in the eighth citation, kindly replace the word "Polargropic" with --Polarographic--; in the ninth citation, kindly replace the word "Polargraphic" with --Polarographic--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Ernest V. Linek, Banner & Witcoff, LTD., 28 State Street, 28<sup>th</sup> Floor, Boston, MA 02109

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you required to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 7,270,733  
APPLICATION NO. : 10/621,247  
ISSUE DATE : September 18, 2007  
INVENTOR(S) : Kazimierz J. Wikel, Aleksander Jaworski, Hanna Wikel, Denis P. Hazebrouck

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the OTHER PUBLICATIONS section on page 3, right-hand column, in the first citation, kindly replace the author's name "Kowalski" with --Kowalski--; in the seventh citation, kindly replace the word "Carborances" with --Carboranes--; in the tenth citation, kindly replace the word "Standardization" with --Standardization--; in the 13th citation, kindly replace the word "Radioistope" with --Radioisotope--.

At column 12, lines 10-15, kindly replace the equation " $X_j^\mu = \frac{\sum_{i=1}^m X_{i,j}^O}{m}$ " with " $-x_j^\mu = \frac{\sum_{i=1}^m x_{i,j}^O}{m}$ --; at

lines 17-23, kindly replace the equation " $s_j = \sqrt{\frac{1}{m-1} \sum_{i=1}^m (X_{i,j}^O - X_j^\mu)^2}$ " with --

$$s_j = \sqrt{\frac{1}{m-1} \sum_{i=1}^m (x_{i,j}^O - x_j^\mu)^2} -.$$

At column 17, line 25, kindly replace the equation " $D_k^2 = s_k M_k^{-1} S_k^T$ " with " $-D_k^2 = s_k M_k^{-1} s_k^T$ --; at line 32, kindly replace the term "(MD/PCA/IR)" with --(MD/PCA/R)--.

At column 22, line 66, kindly replace the equation " $ec_i^O = c^{iO} - \hat{c}_i^O$ " with " $-ec_i^O = c_i^O - \hat{c}_i^O$  --.

At column 29, line 60, kindly replace the equation " $\bar{c}2, u = \hat{\beta} \bar{s}_{2,u}^f$ " with " $-\bar{c}_{2,u} = \hat{\beta} \bar{s}_{2,u}^f$  --.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Ernest V. Linek, Banner & Witcoff, LTD., 28 State Street, 28<sup>th</sup> Floor, Boston, MA 02109

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including the gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you required to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*